

FEE TRANSMITTAL

Patent fees are subject to annual revision.
 Small Entity Inventors must be supported by a small entity statement
 otherwise large entity fees must be paid, See Forms PTO/SB/09-12
 See 37 C.F.R. §§1.27 and 1.28

TOTAL AMOUNT OF \$130.00

Complete if Known

| | |
|------------------------|-------------------------|
| Application Number | 09/553,431 |
| Filing Date | 04/19/2000 |
| First Named Inventor | Katherine W. Osteryoung |
| Group Art Unit | |
| Examiner Name | |
| Attorney Docket Number | 920905.90041 |

METHOD OF PAYMENT (check one)

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account Number 17-0055

Deposit Account Name Quarles & Brady LLP

☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 ☐ Charge the Issue Fee Set in 37 CFR 1.18 at the Mailing of the Notice of Allowance, 37 CFR 1.311(b)

2. ☐ Payment Enclosed:

☐ Check ☐ Money Order ☐ Other

FEE CALCULATION (fees effective 11/10/98)

1. FILING FEE

| Large Entity Fee Code | Large Entity Fee (\$) | Small Entity Fee Code | Small Entity Fee (\$) | Fee Description | Fee Paid |
|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|----------|
| 101 | 690 | 201 | 345 | Utility filing fee | |
| 106 | 310 | 206 | 155 | Design filing fee | |
| 107 | 480 | 207 | 240 | Plant filing fee | |
| 108 | 690 | 208 | 345 | Reissue filing fee | |
| 114 | 150 | 214 | 75 | Provisional filing fee | |
| SUBTOTAL (1) (\$) | | | | | |

2. CLAIMS

| Total Claims | Extra | Fee from below | Fee Paid |
|---------------------------|--------|----------------|----------|
| 28 | -20**= | X | |
| 8 | -3**= | X | |
| Multiple Dependent Claims | | | |

** or number previously paid, if greater, For reissues see below

| Large Entity Fee Code | Large Entity Fee (\$) | Small Entity Fee Code | Small Entity Fee (\$) | Fee Description | Fee Paid |
|-----------------------|-----------------------|-----------------------|-----------------------|---|----------|
| 103 | 18 | 203 | 09 | Claims in excess of 20 | |
| 102 | 78 | 202 | 39 | Independent claims in excess of 3 | |
| 104 | 260 | 204 | 130 | Multiple dependent claim | |
| 109 | 78 | 209 | 39 | **Reissue independent claims over original patent | |
| 110 | 18 | 210 | 09 | **Reissue claims in excess of 20 and over original patent | |
| SUBTOTAL (2) (\$) | | | | | |

FEE CALCULATION (continued)

3. ADDITIONAL FEES

| Large Entity Fee Code | Large Entity Fee (\$) | Small Entity Fee Code | Small Entity Fee (\$) | Fee Description | Fee |
|---------------------------|-----------------------|-----------------------|-----------------------|--|--------|
| 105 | 130 | 205 | 65 | Surcharge - late filing fee or oath | 130.00 |
| 127 | 50 | 227 | 25 | Surcharge - late provisional filing fee or cover sheet | |
| 139 | 130 | 139 | 130 | Non-English specification | |
| 147 | 2,520 | 147 | 2,520 | For filing a request for reexamination | |
| 112 | 920 | 112 | 920 | Requesting publication of SIR prior to Examiner action | |
| 113 | 1,840 | 113 | 1,840 | Requesting publication of SIR after Examiner action | |
| 115 | 110 | 215 | 55 | Extension for reply within first month | |
| 116 | 380 | 216 | 190 | Extension for reply within second month | |
| 117 | 870 | 217 | 435 | Extension for reply within third month | |
| 118 | 1,360 | 218 | 680 | Extension for reply within fourth month | |
| 128 | 1,850 | 228 | 925 | Extension for reply within fifth month | |
| 119 | 300 | 219 | 150 | Notice of Appeal | |
| 120 | 300 | 220 | 150 | Filing a brief in support of an appeal | |
| 121 | 260 | 221 | 130 | Request for oral hearing | |
| 138 | 1,510 | 138 | 1,510 | Petition to institute a public use proceeding | |
| 140 | 110 | 240 | 55 | Petition to revive unavoidably abandoned application | |
| 141 | 1,210 | 241 | 605 | Petition to revive unintentionally abandoned application | |
| 142 | 1,210 | 242 | 605 | Utility issue fee (or reissue) | |
| 143 | 430 | 243 | 215 | Design issue fee | |
| 144 | 580 | 244 | 290 | Plant issue fee | |
| 122 | 130 | 122 | 130 | Petitions to the Commissioner | |
| 123 | 50 | 123 | 50 | Petitions related to provisional applications | |
| 126 | 240 | 126 | 240 | Submission of Information Disclosure Stmt | |
| 581 | 40 | 581 | 40 | Recording each patent assignment per property (times number of properties) | |
| 146 | 690 | 246 | 345 | Filing a submission after final rejection (37 CFR 1.129(a)) | |
| 149 | 690 | 249 | 345 | For each additional invention to be examined (37 CFR 1.129(b)) | |
| Other fee (specify) _____ | | | | | |
| Other fee (specify) _____ | | | | | |
| SUBTOTAL (3) (\$) | | | | | 130.00 |

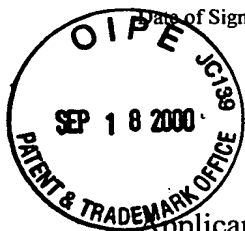
* Reduced by Basic Filing Fee Paid

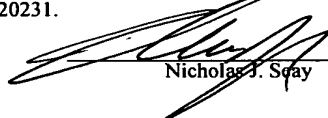
| | | | | |
|-----------------------|------------------|-----------------------------------|--------------------------|----------------------------|
| SUBMITTED BY | | | Complete (if applicable) | |
| Typed or Printed Name | Nicholas J. Seay | Registration No. (Attorney/Agent) | 27,386 | Telephone No. 608/251-5000 |
| Signature | | Date | September 11, 2000 | |

#5

I hereby certify that this correspondence is being deposited with the United States Postal Service on the date set forth below as First Class Mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231.

Date of Signature and Deposit: September 11, 2000




Nicholas J. Seay

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Katherine W. Osteryoung

Date: September 11, 2000

Serial No.: 09/553,431

Group Art Unit:

Filed: 04/19/2000

Examiner:

Title: MANIPULATION OF MIN GENES IN PLANTS

File No.: 920905.90041

REQUEST FOR CORRECTED FILING RECEIPT

Commissioner For Patents
Office of Initial Patent Examination
Customer Service Center
Washington DC 20231

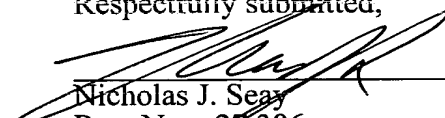
Dear Sir:

The applicant in the above-identified application hereby requests the following corrections to the Filing Receipt. Applicant's first name and middle initial were improperly stated on the Filing Receipt as received by the applicant. The applicant's name is Katherine W. Osteryoung.

The current residence address of the applicant is 6350 Bentley Road, Williamston, MI 48895. Appropriate correction of this updated information is also respectfully requested.

Wherefore examination of this application on the merits is respectfully requested.

Respectfully submitted,


Nicholas J. Seay
Reg. No.: 27,386
Attorney for Applicants
QUARLES & BRADY LLP
P.O. Box 2113
Madison, WI 53701

TEL 608/251-5000
FAX 608/251-9166

#3

FORMALITIES LETTER



OC000000005227624

UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark OfficeAddress: COMMISSIONER OF PATENT AND TRADEMARKS
Washington, D.C. 20231

| APPLICATION NUMBER | FILING/RECEIPT DATE | FIRST NAMED APPLICANT | ATTORNEY DOCKET NUMBER |
|--------------------|---------------------|-----------------------|------------------------|
| 09/553,431 | 04/09/2000 | Kathine P. Osteryoung | 920905.90041 |

Nicholas J Seay
Quarles & Brady LLP
PO BOX 2113
Madison, WI 53701-2113



Date Mailed: 07/10/2000

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- **The balance due by applicant is \$ 130.**

*A copy of this notice **MUST** be returned with the reply.*

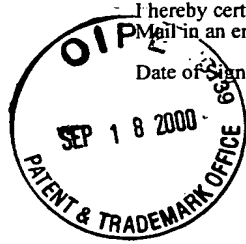
Customer Service Center
Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

09/21/2000 GTEFFERA 00000015 170055 09553431

01 FC:105 130.00 CH

Sector #



I hereby certify that this correspondence is being deposited with the United States Postal Service on the date set forth below as First Class Mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231.

Date of Signature and Deposit: September 11, 2000

Nicholas J. Seay

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| | |
|--|--------------------------|
| Applicant: Katherine W. Osteryoung | Date: September 11, 2000 |
| Serial No.: 09/553,431 | Group Art Unit: |
| Filed: 04/19/2000 | Examiner: |
| Title: MANIPULATION OF MIN GENES IN PLANTS | File No.: 920905.90041 |

RESPONSE TO NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL
APPLICATION FILED UNDER 37 CFR 1.53(b)
Filing Date Granted

Commissioner For Patents
Office of Initial Patent Examination
Customer Service Center
Washington DC 20231

Dear Sir:

By a Notice dated July 10, 2000 in the file of the above-identified patent application, the Office informed the undersigned of missing parts necessary for the filing date of this application. The missing parts identified were a Declaration and Oath signed by the inventor.

Enclosed with this submission is a Declaration and Power of Attorney executed by the inventor of this application on behalf of the undersigned.

A fee transmittal form for the surcharge balance of \$130.00 is enclosed herewith.

Wherefore examination of this application on the merits is respectfully requested.

Respectfully submitted,

Nicholas J. Seay
Reg. No.: 27,386
Attorney for Applicants
QUARLES & BRADY LLP
P.O. Box 2113
Madison, WI 53701

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